JC04 Rec'd PCT/PTO 21 SEP 2005 PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

DESIGNATEDIEL ECTED OFFICE (DO/EO/US)		US030075				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. IB2004/000710		INTERNATIONAL FILING DATE March 4, 2004	PRIORITY DATE OF AMES 50214			
TITLE OF INVENTION Guidance of Invasive Medical Devices By Three Dimensional Ultrasonic Imaging						
APPLICANT(S) FOR	DO/EO/US					
	Ivan Salgo; Bernard Savord; Steven Scampini; Michael Peszynski Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SE	COND or SUBSEQUENT S	submission of items concerning a submission	n under 35 U.S.C. 371.			
	xpress request to begin nati and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. The US has	s been elected (Article 31).					
5. A copy of	the International Application	n as filed (35 U.S.C. 371(c)(2))				
а. 🗆	is attached hereto (required	only if not communicated by the Internation	nal Bureau).			
b. 🗸	has been communicated by	the International Bureau.				
_		cation was filed in the United States Receiving				
6. An Englis	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. 🖵	is attached hereto.					
b. L.J		tted under 35 U.S.C. 154(d)(4).				
7. Amendme	ents to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))			
a. L	a. are attached hereto (required only if not communicated by the International Bureau).					
b. Ll		by the International Bureau.				
6. 🗀						
	have not been made and v					
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
	, and a second s					
	 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 					
Items 11 to 20 below concern document(s) or information included:						
11. 🗹 An Inform	ation Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🗹 An assigr	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A prelimir	A preliminary amendment.					
14. An Applic	An Application Data Sheet under 37 CFR 1.76.					
15. A substitu	A substitute specification.					
16. 🗹 A power of	A power of attorney and/or change of address letter.					
17. A comput	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second	copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3



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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/55021A IB2004/000710		US030075				
20. Other items or information: Formal Drawings: 17 sheets Statement under 37 CFR 3.73 Receipt Confirmation Postcard Express Mail Certificate						
The following fees hav	e been submitted			CALCULATIONS	PTO USE ONLY	
21. Pasic national fee (37 CFR 1.492(a))				\$ 300.00		
22. Examination fee (37	CFR 1.492(c))					
If the written opinion prepared b by IPEA/US indicates a All other situations	\$ 200.00					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400.00		
TOTAL OF 21	22 and 23 =			900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
0 - 100 = 0 /50		0		\$		
Surcharge of \$130.00 for furnish after the date of commencemen	\$					
CLAIMS NU	MBER FILED	NUMBER EXTRA	RATE	\$		
Total claims 1	9 - 20 =	0	× \$ 50	\$ 0.00		
Independent claims 3	- 3 =	0	× \$200	\$ 0.00		
MULTIPLE DEPENDENT CLAI	M(S) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =				\$ 900.00	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$ 900.00		
				Amount to be refunded:	\$	
				Amount to be charged	\$ 900.00	

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а. 🔲		ve fees is enclosed.			
b. 🔽	Please charge my Deposit Account No. <u>14-1270</u> in the amount of \$ A duplicate copy of this sheet is enclosed.	900.00 to cover the above fees.			
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.				
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
		÷			
W. B	ALL CORRESPONDENCE TO: Brinton Yorks, Jr. ips Intellectual Property & Standards	SIGNATURE W. Brinton Yorks, Jr.			
P. O. Box 3003 Bothell, WA 98041-3003). Box 3003	NAME 28,923 REGISTRATION NUMBER			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Ivan Salgo; Bernard Savord; Steven Scampini; Michael

Peszynski

FOR:

"Guidance of Invasive Medical Devices by Three

Dimensional Ultrasonic Imaging"

EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing number: ED 511696550 US

Date of Deposit:

September 21, 2005

I hereby certify that this completed national phase application, including transmittal letter with cited enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: MAIL STOP: PCT, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Jill Anne Peistrup

(Gignature of person mailing paper or fee)